71

Contents

Vol. 59, No. 1, January 1989

Evolution of the stoma — K. J. Hardy

EDITODIAL	COMMENTS

Neurotrauma in country hospitals: The role of computerized tomography scanning — D. A. Simpson and R. J. Worth	1
Cervical spine injuries in road traffic crashes — $J.\ D.\ Yeo$	3
REVIEW ARTICLE	
Risk factors for halothane hepatitis — M. J. Cousins, J. L. Plummer and P. de la M. Hall	5
ORIGINAL ARTICLES	
Cervical spine injuries in road traffic crashes, in South Australia, 1981–86 — C. M. J. Cain, G. A. Ryan, R. Fraser, G. Potter, A. J. McLean, K. McCaul and D. A. Simpson	15
Perihepatic packing: Its role in the management of liver trauma — M. J. Hollands and J. M. Little	21
Klatskin tumours: A 20 year experience — H. Ewing, A. Sali and G. A. Kune	25
How useful is pre-operative computerized tomography scanning in staging rectal cancer? — P. Chapuis, S. Kos, L. Bokey, O. Dent, R. Newland and J. Hinder	31
Predicting survival in bilateral breast carcinoma — A. I. Alexander, R. J. Mercer, I. M. Muir, B. Mason and I. Holdaway	35
Cancer of the tongue and oral cavity in Auckland, New Zealand, 1970–86 — $J.\ B.\ Koea$ and $J.\ H.\ F.\ Shaw$	39
Fine needle aspiration in the diagnosis of salivary gland lesions - W. J. S. Nettle and S. R. Orell	47
SURGICAL TECHNIQUES	
Colostomy closure — S. Kyle and W. H. Isbister	53
SURGICAL RESEARCH	
Vein-to-artery grafts: The long-term development of neo-intimal hyperplasia and its relationship to vasa vasorum and sympathetic innervation — $J.~K.~McGeachie,~S.~Meagher$ and $F.~J.~Prendergast$	59
D-Dimer levels in blood salvage for autotransfusion — M. M. D. Lawrence-Brown, C. Couch, M. Halliday, M. Hellings, A. Barr and L. Marshall	67
SURGICAL HISTORY	

CASE REPORTS	
Bilateral testicular and adrenal malignant lymphoma of pre-B-cell type — B. J. Coventry, J. N. Nacey, S. Orell, V. R. Marshall and R. Seshadri	79
	84
Hydrofluoric acid burns of the hands: A case report and suggested management — M. Edinburg and R. Swift	88
Kienböck's disease in an 8 year old boy — $O.~R.~Hosking$	92
BOOK REVIEWS AND BOOKS RECEIVED	95
NOTICES	99
Vol. 59, No. 2, February 1989	
EDITORIAL COMMENTS	
Breast cancer: Role of postoperative radiotherapy — $I. S. Russell$	101
Non-seminomatous testicular cancer, 1989: Primum non nocere — D. Raghavan	103
REVIEW ARTICLE	
Breast cancer: The role of postoperative radiotherapy — G . Morgan and D . Berg	105
ORIGINAL ARTICLES	
Do big breasts disadvantage women with breast cancer? — D. M. Ingram, H-Y. Huang, B. N. Catchpole and A. Roberts	115
Prognostic indicators for failure of surveillance management of stage I non-seminomatous germ cell tumours — A. J. Costello, P. H. Mortensen and R. G. Stillwell	119
Splenectomy for immune thrombocytopenic purpura: Auckland experience 1979–87 — J. H. F. Shaw and M. A. Clark	123
$\textbf{Radionuclide bone scan in frontal sinus osteoma} - A.\ \textit{M. Noyek, J. S. Chapnik and J. C. Kirsh}$	127
Failure of cimetidine prophylaxis in neurosurgery — K-H. Chan and K. S. Mann	133
Management of the traumatized liver: An appraisal of 63 cases — $D.\ I.$ Watson and $J.\ A.\ R.$ Williams	137
Revision total hip arthroplasty using uncemented components: Preliminary report — G . Heynen and G . Horne	143
Huckstep Nail arthrodesis of the knee: A salvage for infected total knee replacement — J. A. Goldberg, R. P. Drummond, W. J. M. Bruce, W. Viglione and W. P. Lennon	147

147

Intestinal atresia: Factors affecting survival — $G.~H.~H.~Smith~and~M.~Glasson$	151
SURGICAL TECHNIQUES	
A new technique for chronic venous ulcers of the lower limb: Modified Felder-Rob procedure — N. Ananthakrishnan, S. Parkash and S. N. Banerjee	157
Simplified hepatectomy: The Tourniquet method — A. K. C. Li and S. D. Mok	161
SURGICAL RESEARCH	
Transcutaneous oxygen potentials in venous disease — F . G . Quigley and I . B . Faris	165
An immunohistological examination of inflammatory cell infiltration in primary testicular seminomas — G. M. Strutton, E. Gemmell, G. J. Seymour, M. D. Walsh, M. F. Lavin and R. A. Gardiner	169
Secretion of antidiuretic hormone in neurosurgical patients: Appropriate or inappropriate? — W. S. Poon, A. D. Mendelow, D. L. Davies, W. Watson, J. Easton and J. Morton	173
CASE REPORTS	
Small bowel obstructions: The case for investigation for occult large bowel carcinoma — $W.\ S.\ Stelmach\ and\ A.\ J.\ Cass$	181
$\textbf{Replantation of an excised segment of radial forearm\ tissue} - \textit{G.\ B.\ Lyons\ and\ B.\ C.\ Milroy}$	184
Simultaneous presentation of parathyroid, thyroid and parotid tumours 44 years after neck irradiation — L. Delbridge, A. G. Poole, R. Eckstein, K. Lim and S. Posen	187
BOOK REVIEWS AND BOOKS RECEIVED	191
NOTICES	195
Vol. 59, No. 3, March 1989	
EDITORIAL COMMENT	
Funding problems in surgical research — $B.\ McC.\ O'Brien$	197
REVIEW ARTICLE	
Smooth muscle and the surgeon — B. N. Catchpole	199
ORIGINAL ARTICLES	
Common duct exploration or endoscopic sphincterotomy for choledocholithiasis? — C. S. Worthley, J. McK. Watts and J. Toouli	209
Electrohydraulic lithotripsy for biliary stones — S. T. Fan, T. K. Choi and J. Wong	217
A 2 year experience of a nutritional support service: Prospective study of 229 non-intensive care patients receiving parenteral nutrition — J. P. Fletcher and J. M. Mudie	223

Carcinoid tumours in Auckland, New Zealand — J. H. F. Shaw and A. Canal		
Metastases from carcinoma of the breast involving the central nervous system — $C.\ A.\ C.$ Leggett	235	
Management of supracondylar fractures of the femur with Zickel supracondylar nails — P. Wilde, J. Griffiths, B. Dooley, B. Love and G. Miller	243	
Displacement of subcapital fractures during internal fixation: A real problem? — $H.\ J.\ Mills$ and $G.\ Horne$	249	
Bronchogenic cysts: A persistent dilemma — J. A. Cartmill and C. F. Hughes	253	
Trainee surgery in teaching hospitals: Is there a cost? — L. Martin, L. Delbridge, J. Martin, A. Poole, P. Crummer and T. S. Reeve	257	
SURGICAL RESEARCH		
Abstracts from the Annual Meeting of the Surgical Research Society of Australasia, held in Westmead, Sydney, NSW, 15-17 September 1988	261	
CASE REPORTS		
Continent urinary diversion in a patient with prune belly syndrome and urethral atresia — A. Barker and S. Ahmed	283	
Mesenteric panniculitis resulting in bowel obstruction: Response to steroids — C. S. Kikiros and A. J. Edis	287	
Cystadenoma of the common bile-duct with malignant transformation — $G.\ N.\ Coulter$ and $J.\ N.\ Baxter$	291	
BOOK REVIEWS AND BOOKS RECEIVED	295	
Vol. 59, No. 4, April 1989		
EDITORIAL COMMENT		
Craniofacial surgery: The interface — D. J. David and M. H. Moore	299	
PERSONAL VIEW		
Place and training of the surgeon in breast cancer screening $-R$. Blamey	303	
REVIEW ARTICLE		
Treatment of cancer pain with orally and spinally administered opioids — M. J. Cousins, G. K. Gourlay and D. A. Cherry	307	
ORIGINAL ARTICLES		
An approach to malignant parotid tumours — J . A. Smith and W . B. Fleming	317	
Management of solitary melanoma metastasis of the brain — E. P. Guazzo, R. L. Atkinson, M. Weidmann and D. J. Effeney	321	

(vii	

Primary gastric lymphoma in Auckland, New Zealand — $J.~H.~F.~Shaw,~R.~G.~Douglas~and~H.~McIntyre$	325
Aneurysms of the visceral arteries — J. A. Smith, D. G. Macleish and N. A. Collier	329
Chronic Budd-Chiari syndrome due to congenital membranous obstruction of the inferior vena cava: Clinical experience — K. S. V. K. Subba Rao, B. K. Gupta, A. Banerjee and K. K. Srivastava	335
SURGICAL TECHNIQUE	
Management of the pelvic space following low anterior resection — D. Schache, A. Stebbing and R. J. Heald	339
SURGICAL RESEARCH	
A comparison of heat exchangers for blood cardioplegia — M. Newman, C. Munsch, J. McMillan, J. Slavotinek and F. L. Rosenfeldt	343
SURGICAL HISTORY	
Sir Neville Howse, VC, KCB, KCMG, FRCS: Physician, surgeon, soldier, politician — D . S . $Starr$	347
CASE REPORTS	
Metastasis in a patella: A rare site — S. Kwa and S. Nade	351
Conservative management of a Yersinia enterocolitica hepatic abscess — $J.\ A.\ Watson,\ J.\ A.\ Windsor\ and\ G.\ Wynne-Jones$	353
Rectal endometriosis — $l.$ $D.$ $Burton$	355
BOOK REVIEWS AND BOOKS RECEIVED	359
NOTICES	363
Vol. 59, No. 5, May 1989	
PERSONAL VIEW	
Doherty Committee Report: Implications for the College — R. G. Elmslie	365
REVIEW ARTICLE	
Recent initiatives in head and neck cancer research: An overview — $J.\ H.\ Kearsley$	367
ORIGINAL ARTICLES	
Implementation of a trauma team — S. A. Deane, P. L. Gaudry, I. Pearson, D. G. Ledwidge and C. Read	373
Perforated peptic ulcer: A deliberative approach — J. R. Cocks, R. H. Kernutt, G. W. G. Sinclair, J. H. McL. Dawson and B. H. Hong	379

Long-term recurrence patterns following proximal gastric vagotomy — D. J. Schache, A. Masters, F. I. Tovey, R. J. Heald and M. Rees	387
Caecal diverticulitis — P. M. Randle and L. R. Matz	391
Leucocyte count and neutrophil percentage in appendicectomy for suspected appendicitis — W. Y. Lau, Y. C. Ho, K. W. Chu and C. Yeung	395
Cisplatinum-based chemotherapy in malignant mediastinal teratoma — J. F. Mackintosh, G. A. T. Hawson, N. G. Johnston and K. S. Matar	399
	405
Comment and Reply - F. T. de Dombal, I. R. Gough	409
SURGICAL TECHNIQUES	
Excision of the submandibular gland: Minimizing the risk of nerve damage — $P.\ J.\ Kennedy$ and $A.\ G.\ Poole$	411
SURGICAL RESEARCH	
Human colon cancer and fibroblast cell lines cultured in and on collagen gels — $M.\ V.\ Agree$	415
SURGICAL HISTORY	
A new translation of Professor Dr P. Kraske's Zur Extirpation Hochsitzender Mastdarmkrebse — E. G. Perry and B. Hinrichs	421
CASE REPORTS	
Acute appendicitis presenting as a scrotal abscess — A. G. Read and T. C. McQuillan	425
Bronchoscopic appearance of acute tracheobronchial compression by an endo-oesophageal tube — $T.\ K.\ Ti$	427
Intramural haematoma of the oesophagus complicated by perforation — P. D. Skillington, K. S. Matar, M. A. H. Gardner, R. P. F. Parkes and P. H. Cole	430
Primary muco-epidermoid carcinoma arising in a parotid lymph node — $G.\ F.\ Adkins\ and\ D.\ M.\ Hinckley$	433
BOOK REVIEWS AND BOOKS RECEIVED	437
NOTICES	441

513

517

Vol.	59,	No.	6,	June	1989

BOOK REVIEWS AND BOOKS RECEIVED

NOTICES

EDITORIAL COMMENT	
Words on numbers: Statistics in medical journals — J. Ludbrook	443
REVIEW ARTICLE	
Evaluation of sphincter of Oddi function — $J.$ Toouli	445
ORIGINAL ARTICLES	
Usage of statistics in the surgical literature and the 'orphan P ' phenomenon — $D.$ Oliver and $J.$ $C.$ Hall	449
Development of the Björk-Shiley heart valve — V. O. Björk	453
Splenectomy for trauma: Morbidity, mortality and associated abdominal injuries — M. E. Pitcher, R. J. Cade and J. R. Mackay	461
Assessment of the survivors of major trauma accidents — G . Horne and E . Schemitsch	465
Orthopaedic basis for occupationally related arm and neck pain $-J$. M . $Sikorski$, R . R . $Molan$ and G . N . $Askin$	471
SURGICAL TECHNIQUE	
'Hypafix': New technique of skin graft fixation — $J.\ G.\ Cassey,\ R.\ B.\ Davey\ and\ K.\ A.\ Wallis$	479
SURGICAL RESEARCH	
Review of keratinocyte culture techniques: Problems of growing skin — $A.\ F.\ Breidahl,$ $R.\ T.\ Judson\ and\ G.\ J.\ A.\ Clunie$	485
Measurement of nuclear oestrogen receptors in human breast tumours — K. G. Mountjoy, J. M. Ross, A. M. Marshall, M. C. Evans and I. M. Holdaway	499
CASE REPORTS	
Tiger mauling: Fatal spinal injury — M. P. Kohout, J. Percy, W. Sears and J. D. Yeo	505
Arachnidism: A serious new Australian disease — N. Ibrahim, M. F. Morgan and M. R. Ahmed	507
Congenital pilonidal sinus of the nose — $D. J. Schache, A. Stebbing and M. Rees$	511

Vol. 59, No. 7, July 1989	
EDITORIAL COMMENT	
Liver surgery: A revolution — K. J. Hardy	519
REVIEW ARTICLE	
Craniofacial surgical resection: New frontier in advanced head and neck cancer — P. J. Donald	523
ORIGINAL ARTICLES	
Carotid artery atheroma: Ultrasound appearance in symptomatic and asymptomatic vessels — C. M. Steffen, A. C. Gray-Weale, K. E. Byrne and R. J. Lusby	529
Surgical treatment of extracranial cerebrovascular disease: Regional experience — D. I. McDowell, V. A. James and M. Glasson	535
Abnormal pre-operative creatinine levels and renal failure following abdominal aortic aneurysm repair — M. G. Joseph, P. T. McCollum and R. J. Lusby	539
Efficacy of tamoxifen as the primary treatment of operable breast cancer in the high risk patient — G. L. Falk, D. Gwynne-Jones and J. G. Gray	543
Granulomatous lobular mastitis — M. H. Galea, J. F. R. Robertson, I. O. Ellis, C. W. Elston and R. W. Blamey	547
Bleeding gastric ulcer: A prospective evaluation of rebleeding and mortality — F. J. Branicki, J. Boey, P. J. Fok, C. J. Pritchett, S. T. Fan, E. C. S. Lai, F. P. T. Mok, W. S. Wong, S. K. Lam, W. M. Hui, M. M. T. Ng, A. S. F. Lok, D. K. H. Lam, A. P. K. Tang, S. Y. Coleman and J. Wong	551
lem:lem:lem:lem:lem:lem:lem:lem:lem:lem:	563
SURGICAL TECHNIQUE	
Eversion extraction of the oesophagus — G. G. Jamieson, P. G. Devitt and P. A. Game	567
SURGICAL RESEARCH	
Bacteria and gallstone nucleation — L. Vitetta, A. Sali, V. Moritz, A. Shaw, P. Carson, P. Little and A. Elzarka	571
A heparin test as a predictor of postoperative deep vein thrombosis — P. M. Randle, B. N. Catchpole, D. M. Ingram and D. W. G. Kennett	579
CASE REPORTS	
$ \textbf{Acute perirenal lymphocele formation 8 years after renal transplantation} - \textit{T. J. Thompson} \\ \textit{and T. J. Neale} $	583
Ciant cell reaction in a phalangeal hone P. T. Dunar A. M. Rilous S. Nada and I. A. Sullivan	586

Cholecystoduodenostomy in the management of complicated duodenal ulcer — S. D. S. Woods, S. C. S. Chung and A. K. C. Li	590
Retroperitoneal perforation of a peptic ulcer situated in the second part of the duodenum — I. D. Vellar and D. Vellar	592
BOOK REVIEWS AND BOOKS RECEIVED	595
Vol. 59, No. 8, August 1989	
EDITORIAL COMMENT	
Suction lipectomy — A. J. J. Emmett	599
PERSONAL VIEW	
What are the roles of a surgical mentor? — $K. Cox$	601
ORIGINAL ARTICLES	
Ascending aortic aneurysms associated with aortic valve regurgitation: The St Vincent's Hospital's experience — M. C. Robotin, V. P. Chang, M. X. Shanahan, A. E. Farnsworth, D. S. Esmore and P. M. Spratt	611
Acute dissection of the aorta: Which test? — N. A. Walters and K. R. Thomson	617
Hepatic resection: Value of operative ultrasound and ultrasonic dissection — K. J. Hardy, J. Martin, D. R. Fletcher, D. G. MacLellan and R. McL. Jones	621
Biliary obstruction due to intraductal tumour — $J.~A.~Smith,~N.~A.~Collier~and~R.~N.~Gibson$	625
Suction lipectomy: Review of 888 areas in 300 patients — B. M. Rigg	631
Reduction in amputation stump infection by antiseptic pre-operative preparation — J. E. Payne, M. Breust and R. Bradbury	637
Multicentric chemodectoma in the head and neck — T. E. Havas and P. J. Gullane	641
SURGICAL TECHNIQUE	
Intrathoracic stapled anastomosis after oesophagectomy for cancer — S. D. S. Woods, L. J. McGuire, S. C. S. Chung, T. J. Crofts and A. K. C. Li	647
SURGICAL RESEARCH	
Regeneration and phagocytic function of devascularized spleens — M. T. R. Clayer, P. A. Drew, A. S-Y. Leong and G. G. Jamieson	653
Canine whole pancreatic transplantation with exocrine drainage into the bladder — S. A. Deane, H. Ekberg, G. J. Stewart, J. M. Grierson, P. Williamson, W. J. Hawthorne and J. M. Little	659

A . A	
	-
CASE REPORT	

Pre-operative albendazole therapy for recurrent hydatid disease — W. Brough, O. Hennessy, M. D. Rickard, M. W. Lightowlers and G. A. Kune	665
Primary choledochal echinococcosis — N. M. Gupta	668
Dirofilariasis in Australia: Unusual cause of a breast lump — $I.$ $C.$ $Bennett,$ $C.$ $M.$ $Furnival$ and $J.$ $Searle$	671
BOOK REVIEWS AND BOOKS RECEIVED	675
Vol. 59, No. 9, September 1989	
EDITORIAL COMMENT	
Paediatric injuries — J. F. Leditschke	679
Doherty Committee Report: Comments — E. Durham Smith, A. D. Hewson	681
ORIGINAL ARTICLES	
Long-term follow up of a kindred with multiple endocrine neoplasia type IIA — S. R. Munn, J. A. van Heerden, G. W. Sizemore, J. A. Carney, E. Paloyan and F. C. J. Gau	683
Extra-adrenal phaeochromocytoma: Report of three interesting cases — D. B. Frewin, G. G. Jamieson, W. J. Russell, B. E. Chatterton, C. Ropiha, K. L. Boundy and J. R. Jonsson	691
Faecal incontinence: Manometric and radiological changes following postanal repair — R. A. Hunter, G. T. P. Saccone, R. Sarre, T. Cain and J. Toouli	697
Current surgical management of oesophageal atresia and/or tracheo-oesophageal fistula — S. W. Beasley, A. W. Auldist and N. A. Myers	707
Lawn mower injuries in children — B. R. Johnstone and C. S. Bennett	713
Paediatric bicycle injuries — D. T. Cass and A. J. Gray	719
SURGICAL RESEARCH	
$\begin{tabular}{ll} \bf Pharmacological\ manipulation\ of\ postoperative\ intestinal\ adhesions -A.\ \it L.\ Sparnon\ and \ \it L.\ Spitz \end{tabular}$	725
SURGICAL HISTORY	
Rupert Downes Memorial Lecture: Distinguished Australian military surgeons — B. A. Smithurst	731
CASE REPORTS	
Infrarenal aortic aneurysm: Unusual cause of paraparesis — M. G. Joseph, M. A. Langsfeld and R. J. Lusby	743

Traumatic internal carotid artery aneurysm and massive epistaxis — P. Karamoskos and P. J. Dohrmann	745
Report of four cases of aneurysm complicating patch aortoplasty for repair of coarctation of the aorta — C. N. John, T. B. Cartmill, D. C. Johnson and G. R. Nunn	748
BOOK REVIEW AND BOOKS RECEIVED	751
Vol. 59, No. 10, October 1989	
REVIEW ARTICLES	
Biomaterials, scar tissue and ophthalmic microsurgery -1 . J. Constable	755
The surgeon and adjuvant therapy for breast cancer — P. R. B. Kitchen	761
PERSONAL VIEW	
Adjuvant therapy for breast cancer — A. O. Langlands and J. Boyages	767
Place and training of the surgeon in breast cancer screening: Comment and Reply — A. O. Langlands, R. W. Blamey	768
ORIGINAL ARTICLES	
$ \begin{tabular}{ll} \textbf{Treatment of postcholedochoduodenostomy symptoms} - \textit{M. C. Eaton, C. S. Worthley and} \\ \textit{J. Toouli} \end{tabular} $	771
Management of gallstone pancreatitis — G. A. Fielding, F. Mok, C. Wilson, C. W. Imrie and D. C. Carter	775
Major pancreatic resections $-R$. C. Smith	783
Recurrent hepatic hydatid disease or prior omentoplasty: Diagnostic dilemma — $N.$ $Merrett$ and $D.$ $R.$ $Hunt$	791
Exploratory laparotomy alone in carcinoma of the oesophagus and gastric cardia — $C.\ M.\ Lo.\ M.\ Fok\ and\ J.\ Wong$	795
Endoscopic Nd-YAG laser in the palliative management of gastrointestinal malignancies in Singapore — C. L. Ong, S. S. Ngoi, E. Sim and P. Goh	801
SURGICAL RESEARCH	
Factors affecting MSA levels in normal women and women with breast cancer — Y. C. Smart, K. M. Rogers, J. H. Brien, J. F. Stewart and R. C. Burton	805
CASE REPORTS	
Adenocarcinoma in Meckel's diverticulum: Case report and literature review — K. Yamaguchi, S. Maeda and K. Kitamura	81
Penile venous haemangioma — A. K. Hemal, A. K. Goswami, S. K. Sharma, B. D. Radotra and N. Malik	814

Two cases of small bowel obstruction due to intussuscepting inflammatory fibroid polyps — C. J. Pritchett, S. W. Pang and F. J. Branicki	817
Surgical treatment of duodenal diverticula associated with symptomatic bacterial overgrowth — $K.\ J.\ Breen\ and\ J.\ L.\ Connell$	819
BOOK REVIEWS AND BOOKS RECEIVED	823
NOTICES	829
Vol. 59, No. 11, November 1989	
EDITORIAL COMMENTS	
Adjuvant treatment of malignant brain tumours — A. H. Kaye	831
$ \textbf{Acute renal failure in surgical patients: Prevention and recognition} = J.\ A.\ Whitworth $	835
REVIEW ARTICLE	
Hilar cholangiocarcinoma — A. Czerniak and L. M. Blumgart	837
SURGICAL HISTORY	
Health and settlement 1788–95: Life and death in the colony's early years — $J.\ Watt$	845
ORIGINAL ARTICLES	
Outcome of surgery for biliary atresia — S. F. A. Dorney, A. W. Middleton, H. C. O. Martin, G. Cummins, A. Shun, K. J. Gaskin, E. V. O'Loughlin and K. R. Kamath	855
Liver trauma in a major peripheral hospital: Analysis of management and mortality in 74 patients — D. G. MacLellan, D. J. Cook and J. R. McKay	859
Jejunogastric intussusception: Therapeutic options — B. K. Jain, U. Lodh, S. S. Chandra, N. S. Hadke, N. Ananthakrishnan, R. B. Mehta and K. K. Srivastava	865
Sequential alternating medroxyprogesterone acetate and epirubicin in the treatment of advanced breast cancer — J. A. Smith, M. D. Green, I. S. Russell and J. P. Collins	869
Surgery for thyroglossal cysts: Sistrunk's operation remains the standard — $L.\ K.\ Nathanson$ and $I.\ R.\ Gough$	873
Paraplegia following surgery of the descending thoracic aorta — $D.\ J.\ Hall\ and\ R.\ D.\ Fraser$	877
SURGICAL RESEARCH	
Steroid hormone and epidermal growth factor receptors in meningiomas — D. J. Horsfall, K. G. Goldsmith, C. Ricciardelli, J. M. Skinner, W. D. Tilley and V. R. Marshall	881
SURGICAL TECHNIQUES	
Percutaneous infraclavicular insertion of long-term central venous adhesions — C. J. Hughes, G. Ramsey Stewart and D. W. Storey	889

Excision of the submandibular gland: Minimizing the risk of nerve damage: Comment — $P.\ Blake$	894
CASE REPORTS	
Perineal approach for polypropylene mesh repair of perineal hernia — $G.\ M.\ Frydman$ and $A.\ L.\ Polglase$	895
Primary adenocarcinoma arising at an ileostomy site: An unusual cause of bowel obstruction — H. P. Ewing and S. G. Manolas	898
Surgical emphysema and pneumothorax following endoscopic sphincterotomy — $D.\ Gya,$ A. Sali and $D.\ Angus$	900
BOOK REVIEWS AND BOOKS RECEIVED	903
Vol. 59, No. 12, December 1989	
EDITORIAL COMMENT	
Academic surgery and the Bachelor of Medical Science degree — $J.\ Ludbrook$	907
PERSONAL VIEWS	
Education for clinical science: Experience in Australia and England — $H.\ A.\ F.\ Dudley$	909
REVIEW ARTICLE	
Changing patterns in reconstructive microsurgery — $B.\ McC.\ O'Brien$	913
SURGICAL HISTORY	
Health and settlement 1788–95: Surgeons and the environment $-J$. Watt	923
ORIGINAL ARTICLES	
Albendazole treatment of recurrent hydatid disease: Serial evaluation with ultrasound — D. Cossetto, S. Gruenewald, V. Antico and J. M. Little	933
Incidence and significance of pneumoperitoneum after inguinal herniorrhaphy — A. W. C. Yip and T. K. Choi	937
Cyclical rectal bleeding in colorectal endometriosis — M. D. Levitt, K. J. Hodby, A. J. van Merwyk and R. J. Glancy	941
Plunging ranula: Literature review and report of three cases — A. G. Bridger, P. Carter and G. P. Bridger	945
Aetiology of branchial cysts — E-H. Chionh, V-H. Pham, R. A. Cooke and I. R. Gough	949
SURGICAL RESEARCH	
Design and trial of a metronidazole loading dose regimen for patients undergoing emergency surgery — L. L. Ioannides-Demos, C. Farmer, W. J. Spicer and A. J. McLean	953

SURGICAL TECHNIQUES

Complications associated with penile implants used to treat impotence — C. M. Earle, G. R. Watters, A. G. S. Tulloch, Z. S. Wisniewski, D. J. Lord and E. J. Keogh	959
Non-surgical management of phimosis — H. P. Dunn	963
CASE REPORTS	
Treatment of hepatic cavernous haemangioma with radiation therapy: Case report and literature review — M. J. McKay, P. J. Carr and A. O. Langlands	965
Angiomyolipoma of the liver — P. Schwartz, P. Travers and D. R. Hunt	969
Spontaneous rupture of hepatic epithelioid haemangio-endothelioma — W. Y. Lau, G. A. Dewar and A. K. C. Li	972
BOOK REVIEWS AND BOOKS RECEIVED	975
AUTHOR INDEX TO VOLUME 59	981
SUBJECT INDEX TO VOLUME 59	985

